

REC'D 7/12/97
F.B.



Ciba

July 11, 1997

Mr. Frank Battaglia, Project Manager
USEPA Region I
Waste Management Building
90 Canal Street
Boston, MA 02114

RCRA RECORDS CENTER
FACILITY Ciba Celig Corp
ID. NO. RID001194323
FILE LOC. R-5
OTHER _____

RE: Monthly Progress Report No. 84
Ciba Specialty Chemicals, 180 Mill Street, Cranston, RI 02905
EPA ID RID001194323

Dear Mr. Battaglia:

As required by the modified Consent Decree (CD) of September 28, 1992, I am submitting the monthly stabilization progress report for June 1997.

1.0 SUMMARY

Stabilization Plan (IRM)

- **Contaminated groundwater in the Production Area (AOC 13)** -- The groundwater extraction wells 110 and 120, as well as, the pretreatment system continued to operate with no problems. Since the initiation on September 29, 1995, the groundwater stabilization pretreatment plant has processed approximately 54.3 million gallons of contaminated groundwater meeting the permit wastewater discharge limits for the City of Cranston, Rhode Island.
- **Soil in the Production Area (SWMU 11)** -- The Soil Vapor Extraction (SVE) System controls and instrumentation are being updated by Advanced Automation Associates to provide for 24 hour operation (see attached memo).

The SVE system was placed into operation on July 8, 1997, in manual mode, operating 8 A.M. to 3 P.M. Monday through Friday. This limited operational mode will provide additional information on the SVE system until a continuous mode is established.



2.0 DISCUSSION

A report summarizing the groundwater sampling results is in preparation.

3.0 SCHEDULE OF ACTIVITIES

- Start-up the SVE continually
- Compliance groundwater sampling report (July 1997)

4.0 OTHER COMMENTS

If you have questions or need additional information, please contact me at 908 914-2737 or fax 908 914-2909.

Sincerely,

A handwritten signature in cursive script, reading "Barry Cohen", is written over a horizontal line.

Barry Cohen
Alternate Projector Coordinator

Attachments: 1

Monthly Report Distribution List

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(617) 863-0667



Date: July 10, 1997

From: P. Sherry

To: B. Cohen

Subject: Cranston sve system

The following is a brief summary of the sve system operational status. The SVE system is presently being operated monday to friday, 8hrs. per day. Onsite personnel are taking samples and logging the operational information of the unit.

A completed functional specification and P&ID drawing set will be given to AAA the week 7/13, This will allow the control logic to be written and checked before arriving at the site are installed there after.

The control panel will be removed from the system when the program is completed and tested at AAA. All I/O points and logic will be varified and tested, then reinstalled and the unit tested under normal operation.